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The Greatest Power
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North Carolina Yellow Pine,
Rough and Dressed.
BOX SHOOKS OUR SPECIALTY.

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Established 1902.
Capital \$25,000
Surplus 35,000
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Blue Grass, Alfalfa, and Salt Water Farms. Colonial Homes

Handsome illustrated catalogue free, describing property in Virginia and Maryland. Fine estates and lovely homes on Chesapeake Bay, Potomac and Rappahannock rivers. Blue grass and alfalfa farms a specialty. Fruit and poultry farms. Properties for every one from Two Hundred Dollars to Two Hundred Thousand Dollars. I am a native of Fredericksburg, Va., and established my business in 1899. I work entirely on a commission. Vehicles free to customers.

Allison Land Agency

Chewning Building, Rooms 4-5-6-7.

Fredericksburg, Virginia.

Better Farming and the Work of the Department of Agriculture

The Department of Agriculture of
the State of Virginia recently issued
the following:

Farming in Virginia is gradually
taking on new life and soon promises
to occupy a place of importance never
heretofore enjoyed. Virginia is natu-
rally a great agricultural State and must
remain so. Her climate and markets
make this an easy prediction.

Our farmers are more hopeful, more
prosperous, better contented, receiving
good prices for their products, and do-
ing better farming. As evidence of this
there was in cultivation in 1900, 1,010,
233 acres; in 1910, 3,250,000 acres, pro-
ducing a crop of corn to the value of
\$10,000,000. This is a record for the
State. It is a record that should be
remembered. It is a record that should
be a source of pride to every Virginian.

Many of our farmers are beginning
to realize and appreciate that agricul-
ture is a science and that shipshod
methods have no more place in farm-
ing than in commercial enterprises.
Our farmers are doing more thinking,
more reading, and consequently adopt-
ing better methods. They are making
many requests for agricultural
bulletins. Some of our tillers of the
soil are beginning to buy their fer-
tilizer by the formula and are not
longer misled by the catchy brand-
name which means nothing. The day
has passed when just any one can be
a successful farmer.

It is a well known fact that the
best business men make the best farm-
ers. To succeed as a farmer means
to make a study of the soil and the
employment of such methods as will
improve and maintain the fertility of
the soil, and the larger use of grass
crops. Then, it naturally follows that
more stock must be kept, and in doing
this there is returned to the soil the
plant food growing crops use.

Hog Cholera.
The last Legislature passed a law
authorizing the Commissioner of Agri-
culture to secure hog cholera serum
and furnish it to the farmers at cost.
A bulletin has been issued giving full
directions for administering the serum
and how to diagnose the disease. The
protection that this serum gives will
bring new life into the hog-raising in-
dustry. Hog cholera does not raise enough
hogs to supply the home demand, yet
no State can produce pork or bacon
more cheaply than Virginia.

Growing Alfalfa in Virginia.
Commissioner Kolner is pushing al-
falfa. In addition to having printed
the valuable publication on the subject,
he has had lectures delivered in every
part of the State, giving full informa-
tion on growing this valuable plant.

Below is a summary found on the
last page of the Alfalfa Bulletin:

First—Land must be well drained.
Second—Land must be free of humus and
organic matter by plowing under a
crop of cowpeas or crimson clover.
Fourth—Use lime liberally. Alfalfa
is a lime plant and without its use a
failure. Ground limestone gives the
best results. Apply one ton a year
for four or five years or five tons the
first year or one ton of burnt lime
every two or three years.

Fifth—Use liberally barnyard ma-
nure or commercial fertilizer. Secure
good results from the use of 800 to
1,000 pounds of 14 per cent. to 16 per
cent. acid phosphate per acre.
Sixth—Eradication of weeds, which
are the greatest enemies of this plant.
This is best accomplished by break-
ing up the land some time before
sowing and running a spring tooth
harrow over lightly every week or
ten days, destroying the weeds as fast
as they germinate and appear. Or,
better still, precede by a crop of cow-
peas, turn under or mow off the peas
and sow crimson clover in the stubble
and turn the clover under the follow-
ing spring. Then put on lime and
surface cultivate until seeding time.
This requires a year's preparation, but
it will pay.

Seventh—Seed twenty to thirty
pounds of seed to the acre when there
is sufficient moisture in the land. In
eastern half of State seed from Aug-
ust 15 to September 10; in western
half of State August 15 to September
15.

Eighth—Inoculate the land with
soil from an alfalfa field.
Ninth—Alfalfa is somewhat easier to
grow than clover. Better be a little
moist than over-dry.

Agricultural Seed Law.
The Legislature did another good
thing for the benefit of the farmers
in the passage of the seed law, having
for its object the improvement of the
quality of our agricultural seed and the
elimination of impurities and weed
seeds. Under this law the Com-
missioner of Agriculture has employed
a seed analyst and fitted up suitable
apparatus for testing samples of farm
seeds. The law permits any farmer,
who is not a dealer in seed, to send to
the Commissioner of Agriculture, free
of cost, samples of seed that he has
purchased, or he may wish to have
examined with a view of purchasing.
The purity and germination deter-
mined, free of cost to the farmers.
Dealers are required to pay 50 cents
for each test.

Line Inspection Law.
The General Assembly also passed
a law requiring all lines offered for

sale in this State to be registered with
the Commissioner of Agriculture, giv-
ing the guaranteed analysis of the
seed, in burnt lime the oxide of cal-
cium, and if unburnt the carbonate of
lime. This law protects the farmer
from buying a low grade and paying
the price of a high grade article. All
packages of lime must bear a label
stating the guarantee, and it shipped
in bulk the bill of lading must give
the guarantee.

Great Advance in Fruit Growing.

The Commissioner of Agriculture, in
his reports for the last ten years, has
been preaching and teaching better
fruit growing and the adaptation of
Virginia soil to growing large com-
mercial orchards. The yield of apples
in many orchards this year amounted
to \$5,000, and some crops sold as high
as \$20,000 and \$25,000. One orchard
containing 127 acres sold its crop for
\$35,000. Virginia grows the best fruit
in the South. The Legislature ap-
propriated \$25,000 for the advance-
ment of fruit growing, which sum is used by
the State Horticultural Society. This so-
ciety is doing a valuable work. The
Department of Agriculture also ap-
propriated \$1,000 annually to this so-
ciety.

Tracking.

Virginia is the birthplace of tracking
in America. The Tidewater section is
particularly a great tracking district.
Also the Southwest raises large
amounts of cabbage, which are shipped
to every part of the State. One station
shipped 1,250 carloads in one season.
The department appropriates \$5,000
annually for the maintenance and sup-
port of the Norfolk Track and Experi-
ment Station.

Farmers' Institutes.

Farmers' Institutes are being held
throughout the State. The railroads
have been co-operating with the
Commissioner of Agriculture in run-
ning institute trains, where lectures
are being delivered almost daily on
"Improvement of the Soil," "Increasing
the Yield of Corn Without Additional
Expense," "Potatoes as a Money Crop,"
"Fruit Growing," "Better Methods of
Tobacco Culture" and "Stock Breeding."
The attendance and interest in these
institutes are growing daily, and the
running of these trains has enabled
Mr. Kolner to reach a great number of
people in a very short time. All-day
meetings are also being held in coun-
ties where railway accommodations
cannot be had.

Experiment Stations.

In addition to the regular experi-
ment station at Norfolk, the Board of
Agriculture has recently established
an experiment station in Augusta
county, in the center of the Valley,
where experiments are being made that
will be helpful to the agricultural
conditions of that section of the State.

DEMONSTRATORS ARE TO ASSEMBLE

(Continued From First Page.)

back to the beginning, I believe I have
told this story before, but it is well
worth repetition. The good work was
started in Virginia nearly four years
ago, being financed by the Educational
Board of New York, an organization
that has done a great deal for various
kinds of educational development in
the South. The good work along agri-
cultural lines started by this board
progressed so favorably and produced
such good results that all the people
of Virginia, including that section
who were elected to the Legislature
and other good paying offices, just had
to sit up and take notice.

The Commonwealth Comes In.

The State now pays something to
keep the work going. The sources of
revenue are now somewhat varied,
the State paying one-fourth of the
expense, the counties, or such of them
as elect through their boards of su-
pervisors, so to say, paying one-half,
and the New York Educational Board
doing the rest, that is, paying one-
fourth. All of the counties have not
yet chipped in, and so the demon-
stration work does not yet extend to every
county in the State. Sooner or later
all of the counties will come in. All
ought to be in now, but unfortunately
there are some counties in Virginia that
have the misfortune to have Boards of
Supervisors who are a little behind
the times—just a little behind—not
more than fifty years to 200 years, but
even fifty years behind is a right good
stretch in the rear in this twentieth
century development time. These an-
cients can't live always, and so there may
be a better time ahead.

Coming by Degrees.

According to Mr. Sandry, only thirty-
five counties out of the 100 that are
colored on the map of Virginia, have
taken hold of this demonstration work,
taken hold of it by making through
the Board of Supervisors the necessary
appropriation. Presumably only these
thirty-five counties will be represented
in the meeting. However, it is very
certain that if any representatives
should show up from any of the other
sixty-five counties and want to get un-
der the influence of the twentieth cen-
tury agricultural gospel they would
be admitted with the hope that they
might reach the mourners' bench, and

In the end get converted to go back
home and start a revival in their re-
spective neighborhoods. And such re-
vivals are very much needed in a
whole lot of neighborhoods.

The Hunting Workers.

The following is the official list of
the agents now at work in Virginia
and all of these will be in attendance
upon the meeting: T. O. Sandry, gen-
eral agent for the State; F. S. Farrar,
assistant general agent; H. A. Peyton
of Amherst county; W. C. Shackelford,
Jr., of Albemarle; George Adams, of
Cumberland; R. D. Browning, of
Orange; Thomas D. Burfoot, of Ches-
terfield; J. W. Flood, of Appomattox;
J. M. Gish, of Roanoke; H. M. Hoge, of
Loudoun; J. C. Hunter, of Fairfax; H.
M. Hurt, of Nottoway; R. L. Massie, of
Nelson; W. P. Moore, of Bedford; W.
H. Ogelsby, of Nansemond; J. H. Guil-
denbury, of Louisa; J. T. Oliver, of
Buckingham; W. O. Snead, of Fluvanna;
S. P. Spain, of Dinwiddie; L. M.
Walker, of Albemarle; C. W. Wampler,
of Rockingham; R. A. Warrick, of
Stafford; J. W. S. Wright, of Brunswick;
H. W. Wilkins, of Halifax; F. A. Eppes,
of Prince George; J. C. Lacey, of Greenes-
ville; J. G. Bruce, of Culpeper; M. H. West,
of Sussex; J. T. MacDonald, of Henrico;
J. M. Galt, of Mecklenburg; and R. M. Marchand,
of York. Agents are to be appointed in
King William, Westmoreland, Pitts-
sylvania, Norfolk and Augusta, and
perhaps, other counties if they come
across, and their agents will be ad-
mitted to the meeting.

The real object of the meeting or
meetings of this week is to fully in-
struct the agents as to the work that
is ahead for the present year, and
there will be a good deal of plain,
practical talk. The points that will
probably be emphasized will be deep
plowing, thorough preparation of soil,
selection of best seeds, proper fertiliza-
tion, hard work every fair day and
general first-class business principles
applied to farming in the same way
they are applied to banking, wholesal-
ing, retailing, manufacturing or any
other kind of business.

I guess this March meeting of the
demonstrators and such other good
farmers as choose to attend is going
to result in a great deal of good.
F. S. W.

STAUNTON

Virginia-Beverly, Staunton, Va.
Liberty, Comfort, Convenience,
Home-like Surroundings. Special Rates
for members Virginia Dental Association.

American Plan, \$2.50 to \$3.50.
European Plan, \$1.00 to \$1.50.
Ask for Booklet.
A. T. MOORE, J. C. WOOLLING,
Proprietor. Manager.

Hotel Augusta

Staunton, Va.
First-Class in Every Respect.
Rates, \$2.00 Per Day.
\$2.50 Per Day with Private Baths.
J. S. CRAIG, LEON C. WARE,
Proprietor. Manager.

SUFFOLK

W. S. Cross Co., Inc.
Suffolk, Va.

Fruits and Produce

Cabbage and Potatoes a Specialty.
Wanted—at Highest Market Prices—
Field Peas, Turkeys and Eggs.

The Shoop Withers Co.

Suffolk, Virginia

NEWPORT NEWS

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Established 1890.

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Schmelz Brothers, Bankers

Newport News, Va.
4% on Savings Accounts

Largest and Strongest Bank in the City.

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Chase City's Advantages

Write
Chase City Commercial Club,
R. D. Patterson, E. W. Hudgins,
President. Secretary.

CHASE CITY TOBACCO MARKET

All grades Bright and Dark Tobaccos.
Four warehouses. Full corps of buyers.
For information address CHASE CITY
TOBACCO BOARD OF TRADE. J. W.
Goode, president; Leo Allen, secretary.

World's Greatest Waters and Ale. Mecklenburg Mineral

Chloride of Calcium
Sparkling Lithia
Lithia Ginger Ale.
Mecklenburg Mineral Springs Co.,
Chase City, Va.

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VIRGINIA FARMS at \$8 to \$15 per
acre. Land good; mild and healthful cli-
mate. Write for catalog. JEFFREYS,
HESTER & CO., Chase City, Va.

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Capital \$50,000.00
Surplus 30,000.00
4 Per Cent. Interest on Time Deposits

First State Bank

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Safe, Sound, Conservative and Pro-
gressive.

Chase City Manufacturing Co.,

Chase City, Va.
Builders of
Farm and Lumber Wagons, Carts
and Trucks for the Trade.
Best timber; skilled labor.

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MECKLENBURG COUNTY FARMS
the best in Virginia.
For information address
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South Hill, Va.

The Bank of South Hill,

South Hill, Va.
Sound, safe and conservative. 4 per
cent. paid on time deposits.
J. H. WALL, President.
THOS. A. BRYSON, Cashier.

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As a BRIGHT TOBACCO MARKET
South Hill is third in size in Virginia.
Four loose leaf warehouses. Full corps
of buyers. For information address
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J. E. BOYD, Secretary.
R. E. YANCEY, President.

South Hill Manufacturing Company

Largest Woodworking Mills in Meck-
lenburg county. Two up-to-date elec-
tric plants. Boxes and box shooks our
specialties.
GEORGE A. SMITH,
General Manager.
R. E. YANCEY, President.

The Citizens Bank, Inc.

South Hill, Va.
Safety—Conservatism—Courtesy.
Money to loan on approved security.
We pay 4 per cent. interest on time
deposits, and allow interest to be com-
pounded every two months.